

Sangamon Valley LEPC

*P.O. Box 2105, 2801 N. Fifth Street
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AGENDA

January 16, 2014

8:30 AM

*Office of the State Fire Marshal
1035 Stevenson Drive
Springfield, IL 62703*

Meeting called to order by David Butt, Chairman

Approval of minutes from last meeting (11/21/2013)

Self-introductions

Recognition of LEPC Members

Welcome to Visitors

Old Business

Tier 2 Reports

Filing Season for 2013 Tier 2 Reports has Begun

Missing Tier 2 Reports for Chlorine Storage

Report on LEPC Emergency Planning Project

Hazardous Material Emergency Planning Grant

FFY2013 Grant Agreement

Will the hazardous materials conversation change?

New Business

Executive Order 13650 – Improving Chemical Facility Safety and Security

EPCRA Applicability to Stored Transformers Filled with Oil

Summary Report Relative to LEPC Activities During 2013

GIS Layers for Pairing with Tier 2 Data

Hazard Identification and Risk Assessment

Other Business

Other business old or new

Next meeting: March 20, 2014, at Office of the State Fire Marshal

Motion to adjourn

Sangamon Valley LEPC

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MINUTES OF THE SANGAMON VALLEY LEPC MEETING – January 16, 2014

Call to Order - The Chair, David Butt, called the meeting to order at 8:30 am, at the State Fire Marshal's Office Auditorium, 1035 Aldai Stevenson Drive, Springfield IL 62703.

There was a quorum with 18 members present: Mike Ashenfelter, Springfield Metro Sanitary District; John Brennan, Village of Williamsville; David Butt, Sangamon County Office of Emergency Management; Brian Churchill, St. John's Hospital; Joe Crowe, Athens Fire Protection District; Roger Cruse, Ameren Illinois; Tracy Garrison, Sangamon County GIS; Larry Graf, Menard County EMS; Deborah Hamrick, IL Air National Guard (ANG); Stephanie Howard, Memorial Medical Center (MMC); Joe Kloba, Sangamon County 9-1-1; Tim Krell, Sangamon County Board; Mike Lopez, Village of Jerome; Pat Metz, City Water, Light and Power (CWLP); Mike Moos, Sherman EMA; Chris Richmond, Springfield Fire Department (SFD); Linda Swartz, Community Member and Linda Wheeland, Springfield-Sangamon County Regional Planning Commission(SSCRPC).

Approval of the Minutes - Minutes from the LEPC meeting of November 21, 2013, were distributed via e-mail prior to this meeting. A motion was made by Mike Moos, seconded by Pat Metz and approved unanimously to accept these minutes.

Introductions - Self-introductions were made by the members in attendance. Ten visitors were present: Kurt Banks, Springfield Police Department; Jeph Bassett, SFD; Stephen Davis, Association of Illinois Electrical Cooperatives; Ralph Long, ANG; Beth Skeeters, Independent Planner; and Pamela Brooks, Jeff Brown, Lori Canterbury, Bob Flemming and Kevin Sledge, all from Illinois Emergency Management Agency.

Old Business

Tier 2 Reports – The Chair told the committee that 150 Tier 2 Reports are expected to be received over the next 6 weeks. Most are filed before the March 1 deadline and we will contact filers with missing reports after that date. Lori Canterbury indicated that there are only minor changes to this year's reports. The Chair has seen preliminary copies of the Tier 2 Reports for the villages of Riverton and Greenvew, but not for village of Athens. Lori has been working with all 3 villages and has them at different stages in the process for getting their initial Tier 2 Reports filed for Chlorine storage.

Report on LEPC Planning Project – Beth Skeeters gave her report. Plans have been completed for CWLP and ANG 183rd Fighter Wing. Beth has obtained a full-time job with the Department of Defense. She has been in contact with Stephanie Howard to proceed on both plans for MMC.

Hazardous Materials Emergency Planning (HMEP) Grant – Kevin Sledge indicated that our HMEP grant application has been approved, but that grant agreements are still being prepared. Each LEPC must provide 20% match for their grant. The Chair is tracking his time spent each day on LEPC projects and will use the appropriate portion of his pay and fringe benefits for our match. For the quarter that just ended 8.3% of the Chair's time was recorded for hazardous materials planning. This current grant year may provide us over \$29,000 of US Department of Transportation (DOT) funding. However, the Chair cautioned that recent railroad derailments with explosions involving crude oil may change the conversation for how these funds can be offered in the future. Mike Lopez asked whether the expansion in rail traffic thru Springfield will bring us more crude oil traffic and asked if an Illinois DOT speaker could enlighten us on this topic. Chris Richmond said that traffic volume has not changed much yet and that Springfield is much better off today than it was 10 and more years ago when the 10th Street rail yard had many more loaded box and tank cars left parked in the yard for weeks on end before finally moving out. Most tank car traffic that we have thru Springfield originates at the ADM Decatur plant which moves soybean oil and ethanol. Ethanol has specific fire fighting requirements, which SFD is equipped for. Linda Wheeland identified that there are already committees being formed by SSCRPC for discussion of railroad expansion. She believes that the LEPC will be best served by representation on these committees. Mike volunteered to be our representative. Linda told Mike that he is already participating thru his role as an elected official. She is trying to populate the committees with people who are not otherwise represented. She will work with the Chair get the LEPC represented.

New Business

Executive Order 13650 – Pat Metz provided information to the committee on Executive Order 13650, dated August 1, 2013. Its purpose is to improve chemical facility safety and security after last April's ammonium nitrate explosion in Texas. There are many goals, including improved access to information for LEPCs and first responders. Pat will track further information for us.

EPCRA Applicability to Stored Transformers Filled with Oil – The floor was given to Stephen Davis who began an e-mail thread with our members Pat Metz and Roger Cruse, and with Lori at IEMA. A member of his association inquired whether transformers holding over 10,000 lbs. of oil needed to be reported on Tier 2 Reports. We were informed that transformers today hold mineral oil, which is not identified on the List of Lists, and are now much freer of other pollutants. Mineral oil has a very high flash point. Roger Cruse investigated Ameren's perspective on this topic, which relies on an exemption in the OSHA Hazard Communication Standard for an "article". An article is a manufactured item which is formed to a specific design, which has end quantities, and does not pose a physical hazard or health risk to employees. The article exemption appears to apply for transformers. Tracy Garrison asked whether lead acid sealed batteries couldn't also be considered for the article exemption. No one had a strong answer for Tracy, except to point out that batteries contain sulfuric acid, an Extremely Hazardous Substance. Neither IEMA, nor our LEPC, intend to require Tier 2 Reports for transformers filled with oil.

GIS Layers for Pairing with Tier 2 Data – IEMA's software for handling Tier 2 Reports has mapping enhancements that can be further enhanced with GIS layers. Pam Brooks wants to develop the GIS enhancement with input from LEPCs. Tracy immediately had some ideas such as census data to show population density and facilities with special needs populations, such as the very young and very old. Mike Moos is part of a GIS users group that Tracy has organized for Sangamon County and recommended that this topic be discussed by that full group with a response brought back to our March LEPC meeting. Pam found that time frame acceptable. Tracy gave contact information for Menard County GIS and encouraged us to invite Jason LeMar to join our LEPC.

Hazard Identification and Risk Assessment (HIRA) – Completion of a HIRA is an important undertaking for counties, which requires a broad cross-section of participation. Recognizing the great attendance at our meetings, the Chair believes that our LEPC membership provides the type of cross-section needed to complete a HIRA for both Sangamon and Menard Counties. Rather than take a summer vacation and skip our July meeting, this year the LEPC will meet on July 17, 2014, at the OEM Building for a HIRA activity among our members. There is a methodology for identifying hazards and assessing their risks. The Chair will seek assistance from IEMA to facilitate our activity in July.

Other Business

Meeting Closure – The next LEPC meeting is scheduled for 8:30 am, March 20, 2014, at the Office of the State Fire Marshal. There being no further business, a motion was made by Mike Moos, seconded by Mike Lopez and approved unanimously to adjourn the meeting at 10:16 am.